PATENT

Docket No.	CIL-10972	Custo
Docket No.	CIL-103/2	Cusu

Customer No.

26857



Commissioner for Patents Washington, DC 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Inventor(s):

Paul B. Mirkarimi, Eberhard A. Spiller, Daniel G. Stearns

For (title): <u>ION-ASSISTED DEPOSITION TECHNIQUES FOR THE</u> PLANARIZATION OF TOPOLOGICAL DEFECTS

- 1. Type of Application
 - This new application is for an original patent.
 - o This new application is a:
 - o Division
 - o Continuation
 - o Continuation-in-part (CIP)

2.	Benefit of Prior	U.S. A	pplication(s)	(35	USC 120	O)
----	------------------	--------	---------------	-----	----------------	----

0	The new application being transmitted claims the benefit of prior U.S
_	application(s) listed below:

Application Serial No.

Filing Date

3.	oBenefit under 35 U.S.C. 1	19(e) of United States provisional application(s) list	ed
	below:		
	Application Serial No.	Filing Date	

4. Papers enclosed which are required for filing Date Under 37 CFR 1.53(b).

- 16 Pages of specification
- 5 Pages of claims
- 1 Pages of abstract
- 7 Sheets of drawings
 - formal

5. Additional papers enclosed

- o Preliminary Amendment
- o Information Disclosure Statement
- o Form PTO-1449

6. Declaration or oath

- Enclosed and executed by
 - All the inventors
 - o legal representative of inventor(s) 37 CFR 1.42 or 1.43
- o Not Enclosed

7. Assignment

- o An assignment of the invention to <u>The Regents of the University of California</u>.
 - is attached
 - o will follow

8. Certified Copy

Certified copy(ies) of application(s)

(country)	(application no.)	(filed)		
(country)	(application no.)	(filed)		

from which priority is claimed

- o is(are) attached.
- o will follow

9. Fee Calculation

7. 100										
CLAIMS AS FILED										
								Total Fee		
-) F	Filed	Basic Fee	Extra							
Total Claims	20	-20 =	0	x	\$18	=	\$_	.00		
Independent Claims	2	-3 =	0	x	\$84	=	\$_	.00		
The second second			Iultiple Cla	ims		=	\$_			
		В	asic Filing	Fee		=	\$_	740.00		
		T	otal			=	\$	740.00		
September 1980 September 1980 September 1980							-			

10. Small Entity Statement(s)

o	This is a filing by small entity under 37 CFR 1.9 and 1.27.							
	Filing Fee Calculation	on (50%	of reg	ular fili	ng fee)		\$	
ee I	Not Enclosed Enclosed	iling F	ees To	Be Paic	l		\$	740.00
Metl ○	Check in the Amou Authorization is he given to deduct the fee from Deposit Ac 501913	nt of reby total ccount			ed.			
0	credit/charge Account No. refund			John ATTO Reg. Tel N 1334	P. Woold ORNEY No.: 38,72 No.: (925) 2 Ridgestor	ridge 25 292-8652 ne Ct.		ridge
	Fee F O Insti	Filing Fee Calculation Fee Payment O Not Enclosed Total Basic Fee Calculation Total Basic Fee Calcu	Filing Fee Calculation (50%) Fee Payment O Not Enclosed Enclosed Total Basic Filing For Method of Payment of Fees O Check in the Amount of Authorization is hereby given to deduct the total fee from Deposit Account 501913 A duplicate of this transmit Instructions As To Overpaymen Credit/charge Account No. 50191 O refund	Filing Fee Calculation (50% of regree Payment O Not Enclosed Enclosed Total Basic Filing Fees To Method of Payment of Fees O Check in the Amount of .00 Authorization is hereby given to deduct the total fee from Deposit Account 501913 A duplicate of this transmittal is Instructions As To Overpayment/Under credit/charge Account No. 501913 O refund	Filing Fee Calculation (50% of regular filing Fee Payment O Not Enclosed Total Basic Filing Fees To Be Paid Method of Payment of Fees O Check in the Amount of .00 Authorization is hereby given to deduct the total fee from Deposit Account 501913 A duplicate of this transmittal is attached Instructions As To Overpayment/Underpayment Credit/charge Account No. 501913 O refund Tel March 1334 Liver	Filing Fee Calculation (50% of regular filing fee) Fee Payment O Not Enclosed Enclosed Total Basic Filing Fees To Be Paid Method of Payment of Fees O Check in the Amount of .00 Authorization is hereby given to deduct the total fee from Deposit Account 501913 A duplicate of this transmittal is attached. Instructions As To Overpayment/Underpayment credit/charge Account No. 501913 O refund John P. Woold: ATTORNEY Reg. No.: 38,72 Tel No.: (925) 2 1334 Ridgestor Livermore, CA	Filing Fee Calculation (50% of regular filing fee) Fee Payment O Not Enclosed Total Basic Filing Fees To Be Paid Method of Payment of Fees O Check in the Amount of .00 Authorization is hereby given to deduct the total fee from Deposit Account 501913 A duplicate of this transmittal is attached. Instructions As To Overpayment/Underpayment credit/charge Account No. 501913 O refund John P. Wooldridge ATTORNEY Reg. No.: 38,725 Tel No.: (925) 292-8652 1334 Ridgestone Ct. Livermore, CA 94550	Filing Fee Calculation (50% of regular filing fee) See Payment Not Enclosed Enclosed Total Basic Filing Fees To Be Paid See Payment of Fees Check in the Amount of Sees Check in the Amount of Sees Authorization is hereby given to deduct the total fee from Deposit Account 501913 A duplicate of this transmittal is attached. Instructions As To Overpayment/Underpayment Credit/charge Account No. 501913 Orefund Check in the Amount of Sees Ohe Payment of Fees Ohe Payment of Fees

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Paul B. Mirkarimi et al.

Docket No.: CIL-10972

Serial No.:

Art Unit:

Filed

: March 1, 2002

Examiner:

For

: ION-ASSISTED DEPOSITION TECHNIQUES FOR

THE PLANARIZATION OF TOPOLOGICAL DEFECTS

Commissioner for Patents Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number: EL872018674US

Date of Deposit: March 1, 2002

I hereby certify that the following attached

- 1. New Application Transmittal (3 pages) (in duplicate)
- 2. Recordation Cover Sheet (1 page) (in duplicate)
- 3. Assignment (1 page)
- 4. Combined Declaration and Power of Attorney (3 pages each)
- Application
 (Specification 16 pages, Claims 5 pages, Abstract 1 page)
 Seven (7) sheets of formal drawings;
- 6. Express Mail Certificate
- 7. Return postcard

is being deposited with the United States Postal Service "Express Mail Post Office to addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Box Patent Application, Commissioner for Patents, Washington, D.C. 20231.

John P. Wooldridge

(Type or print name of person mailing paper)

(Signature of person mailing paper or fee)